

Chapter 1 Test Thursday

Patterns

numbers

shapes

Conjecture

Determine if the answers would be odd or even

Examples will be provided

Sep 16-9:12 AM

Counterexample

Multiple choice

ex: If the product of two numbers is an integer, then the two numbers must be integers.

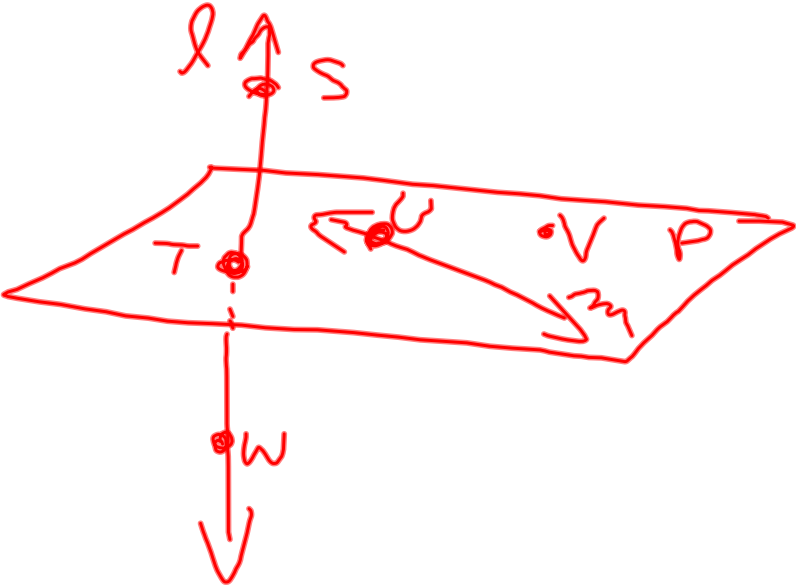
a. $3 \times 4 = 12$

b. $6 \times \frac{1}{2} = 3$

c. $5 \times 4 = 20$

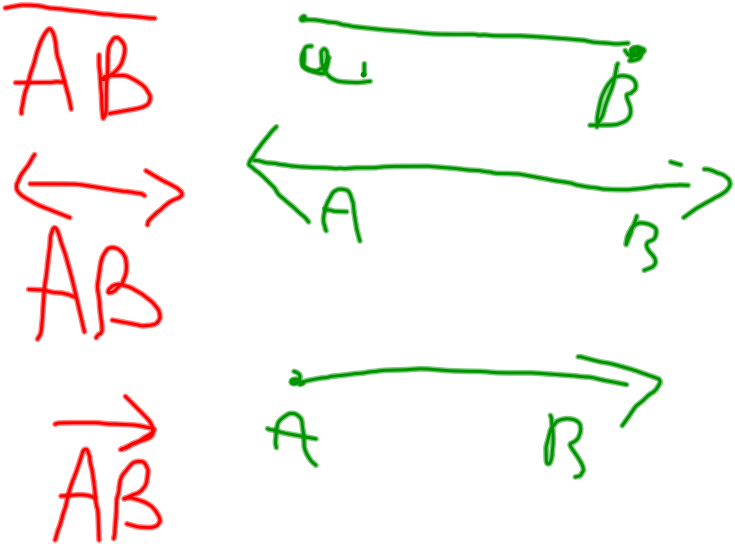
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True or False based on definitions
and notation

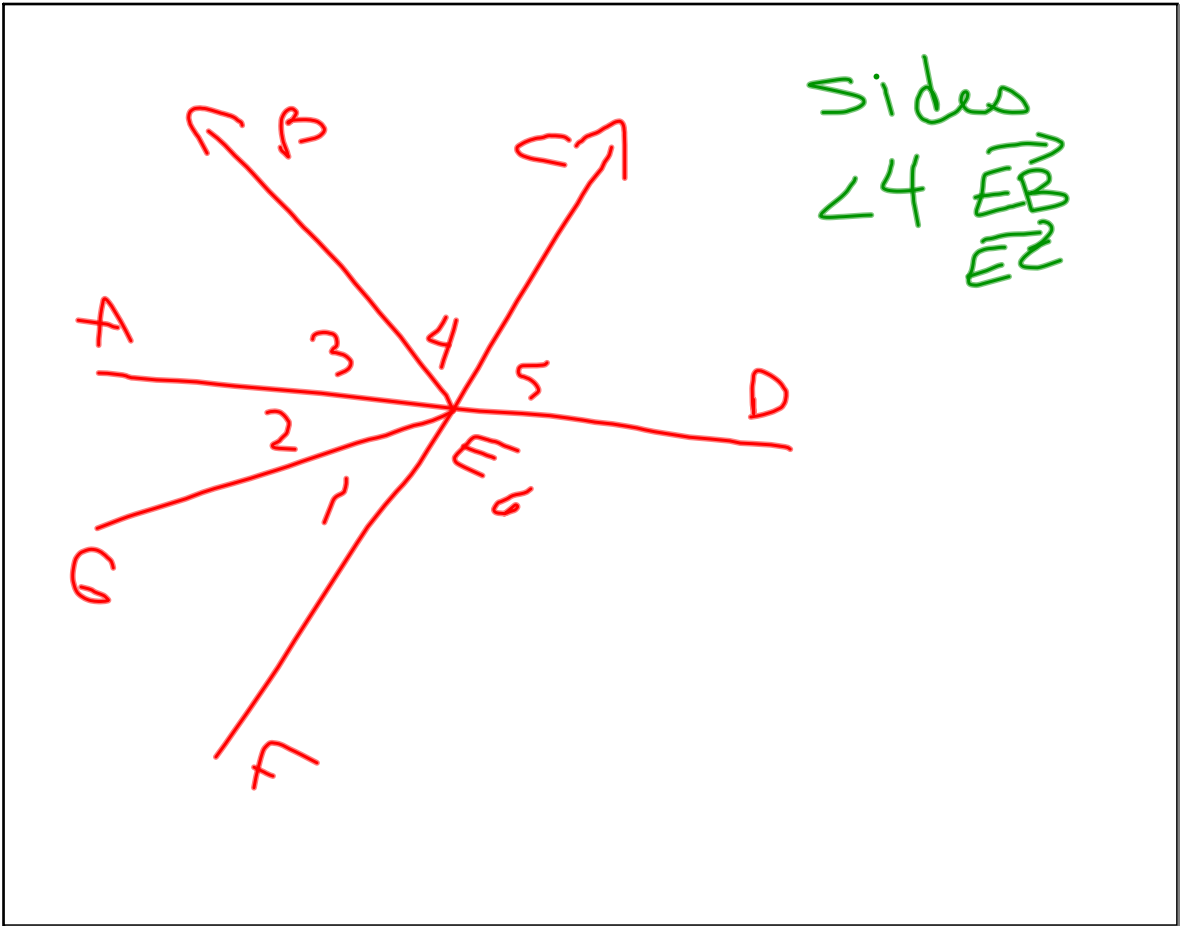
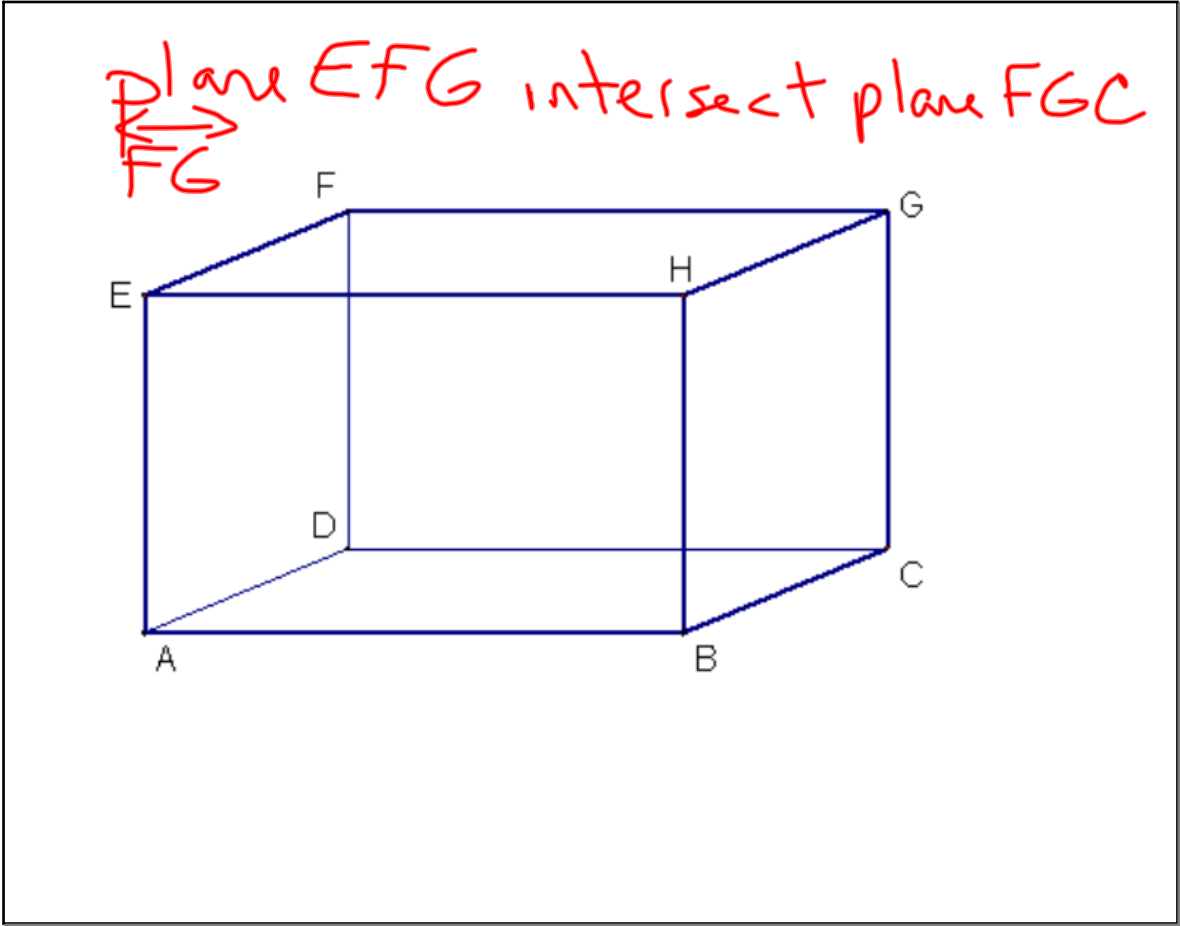


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What is the difference?



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Segment Addition



$$AB + \underline{BC} = AC$$

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Algebra



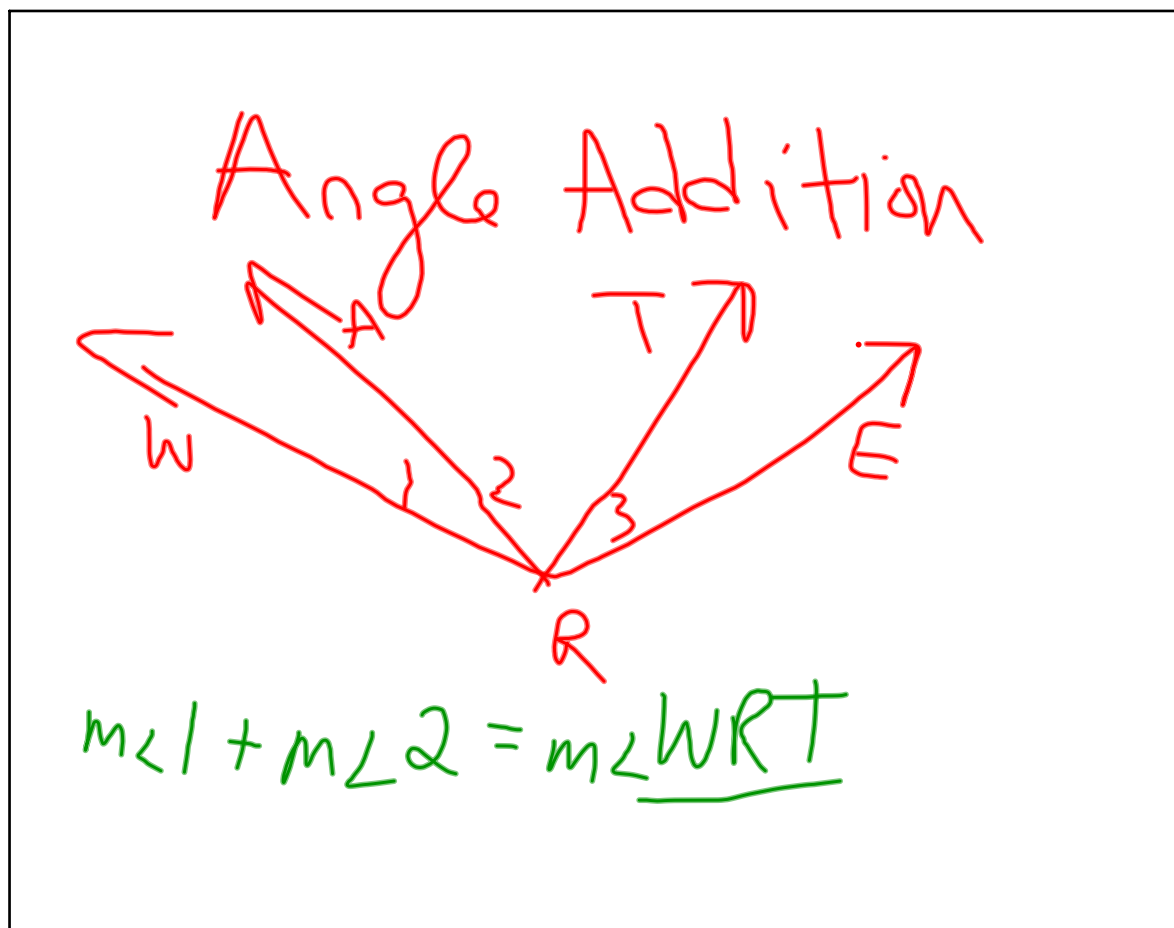
$$5x + 3 + 2x = 31$$

$$7x + 3 = 31$$

$$7x = 28$$

$$x = 4$$

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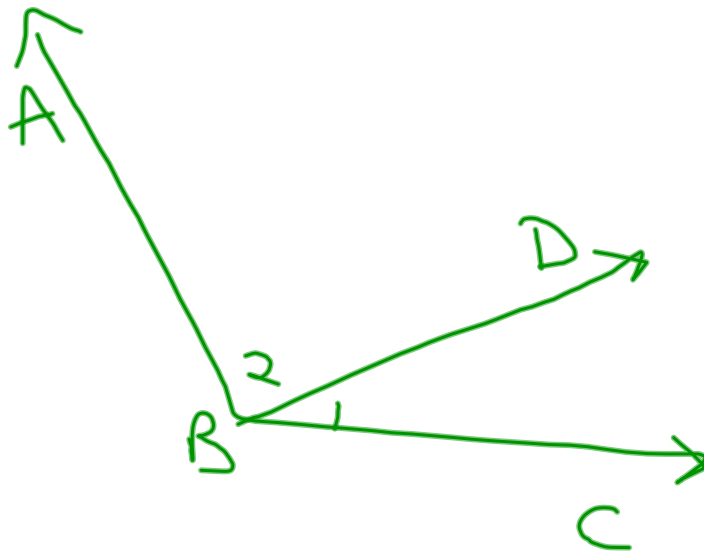
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Classify Angles

Find missing angle

Using a protractor

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$$m\angle ABC = 110^\circ$$

$$m\angle 1 = 20^\circ$$

$$m\angle 2 = \underline{90^\circ}$$

Sep 22-12:19 PM

Review
p 43-45

13, 15, 17, 20-22, 24-27

30, 31, 34-36, 37-39

Do not measure

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